CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005

T-2377

Job No.: CTCE/BBMP/NMS/W.No.08/CSR.10/642b/CUBE/2014-15 08.11.2014

TEST REPORT ON CONCRETE CUBES

* Client : **Asst. Executive Engineer,** Kodigehalli Sub Division, BBMP, Bangalore.

* Agency : **Mr. N.M. Shivakumar,**
# 7, 2nd Block, Juganahalli, Rajajinagar, Bangalore.

* Name of the work : Improvements of Roads and Drains at Balaji Layout in Ward No.08, Kodigehalli Sub Division (Change of Place: CC Road at Kodigehalli Village surroundings), BBMP, Bangalore.

* Reference : AEE/KSD/PR/ /2014-15 Dated: 01.10.2014

* Sample ID : Cement Concrete

Size of cubes : 150mmx150mmx150mm

Cross Sectional Area : 22500 mm^2

Technical Reference : IS: 516-1959 (Reaffirmed 2008)

* Grade of Concrete : M_{20}

Compressive Strength as o : 28^{th} day

Sample Received on : 06.11.2014

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	11.10.2014	08.11.2014	8.163	482.4	21.44
2	11.10.2014	08.11.2014	8.217	496.7	22.08
3	11.10.2014	08.11.2014	8.329	514.2	22.85

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

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VISHWANATH .C
Quality Manager

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